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TECH CENTER 1600/2900

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SEQUENCE LISTING
<110> Qin, Ning
Codd, Ellen
D'Andrea, Michael

<120> DNAs encoding human betala sodium channel subunit
<130> ORT-1221

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<160> 14

<170> PatentIn Ver. 2.1

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<213> Artificial Sequence

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<223> Description of Artificial Sequence:
oligonucleotide primer

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<210> 2
<211> 25
<212> DNA
<213> Artificial Sequence

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<223> Description of Artificial Sequence:
oligonucleotide primer

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<213> Artificial Sequence

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<210> 5
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oligonucleotide primer

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<210> 6
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oligonucleotide primer

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oligonucleotide primer

<400> 7
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<210> 8
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peptide

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<211> 13

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: synthetic
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Cys Val Pro His Arg Arg Ser Gly Tyr Arg Thr Gln Leu
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<223> Description of Artificial Sequence:
oligonucleotide primers for Northern blot analysis

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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:
oligonucleotide primers for Northern blot analysis

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<210> 12

<211> 807

<212> DNA

<213> Homo sapiens

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<210> 14
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<213> Homo sapiens

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Gly Met Thr Phe Lys Ile Leu Cys Ile Ser Cys Lys Arg Arg Ser Glu
35 40 45
Thr Asn Ala Glu Thr Phe Thr Glu Trp Thr Phe Arg Gln Lys Gly Thr
50 55 60
Glu Glu Phe Val Lys Ile Leu Arg Tyr Glu Asn Glu Val Leu Gln Leu
65 70 75 80

Glu Glu Asp Glu Arg Phe Glu Gly Arg Val Val Trp Asn Gly Ser Arg
85 90 95
Gly Thr Lys Asp Leu Gln Asp Leu Ser Ile Phe Ile Thr Asn Val Thr
100 105 110
Tyr Asn His Ser Gly Asp Tyr Glu Cys His Val Tyr Arg Leu Leu Phe
115 120 125
Phe Glu Asn Tyr Glu His Asn Thr Ser Val Val Lys Lys Ile His Ile
130 135 140
Glu Val Val Asp Lys Gly Glu Ser Gly Ala Ala Cys Pro Phe Thr Val
145 150 155 160
Thr His Arg Arg Ala Arg Trp Arg Asp Arg Trp Gln Ala Val Asp Arg
165 170 175
Thr Gly Trp Leu Cys Ala Trp Pro Ala Asn Arg Pro Gln Gln Arg Ala
180 185 190
Glu Gly Glu Gly Ser Ser Pro Ser Cys Pro Leu Gln Leu Trp Pro Leu
195 200 205
Phe Leu Ser Ser Pro Arg Arg Gly Gln Ser Met Pro Val Pro His Arg
210 215 220
Arg Ser Gly Tyr Arg Thr Gln Leu Cys His Leu Cys Cys Met Thr Ser
225 230 235 240
Gly Arg Cys Leu Leu Ser Leu Ser Gln Arg Val Val Leu Gly Leu Pro
245 250 255
Gly Ile Ile Ile Arg Cys Val Ser Arg Gly Val Val
260 265

09/875,456

C:\WINDOWS>A:

A:>DIR

Volume in drive A has no label
Directory of A:\

SEQLIS~1 TXT 7,662 06-05-01 1:07p seqlistinghub1a.txt
1 file(s) 7,662 bytes
0 dir(s) 1,449,984 bytes free

A:>TYPE SEQLIS~1.TXT | MORE

Read fault error reading drive A
Abort, Retry, Fail?R

Read fault error reading drive A
Abort, Retry, Fail?R

Read fault error reading drive A
Abort, Retry, Fail?

Onscreen message when
the PC tried to read
a bad disk